

Amendments to the Claims:

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1-8 (cancelled)

9. (currently amended) A method of manufacturing a microstructure having a projection pattern having a predetermined shape and a predetermined size on a surface of a substrate, comprising the steps of:

providing a flexible mold comprising a hygroscopic plastic film that reversibly changes in dimension depending on temperature and relative humidity, the hydroscopic plastic film support ~~made of a material~~ having a tensile strength of at least 5 kg/mm² and containing moisture to saturation at a temperature and a relative humidity at the time of use by a humidity absorption treatment applied in advance, and a molding layer disposed on said hygroscopic plastic film support and having a groove pattern having a shape and a size corresponding to those of said projection pattern on a surface thereof;

arranging a curable molding material between said substrate and a molding layer of said mold and filling said molding material into said groove pattern of said mold;

curing said molding material and forming a microstructure having said substrate and said projection pattern integrally bonded to said substrate; and

releasing said microstructure from said mold.

10. (currently amended) ~~[[A]]~~ The manufacturing method as defined in claim 9, wherein said molding material is a photo-curable material.

11. (currently amended) ~~[[A]]~~ The manufacturing method as defined in claim 9, wherein said microstructure is a back plate for a plasma display panel.

12. (original) A manufacturing method as defined in claim 11, which further comprises independently arranging a set of address electrodes substantially in parallel with each other while keeping a predetermined gap between them on a surface of said substrate.

13-17 (cancelled)

18. (new) The method of claim 9 wherein the plastic film comprises polyethylene terephthalate, polyethylene naphthalate, stretched polypropylene, polycarbonate and triacetate.

19. (new) The method of claim 9 wherein the plastic film having a thickness of 0.05 mm to 0.5 mm.

20. (new) The method of claim 9 wherein the plastic film is a single-layered film, a composite, or a laminate.

21. (new) The method of claim 9 wherein the curable molding material comprises a ceramic component, a glass component, and a binder component.

22. (new) The method of claim 9 wherein the plastic film and said molding layer are transparent.

23. (new) The method of claim 22 wherein the molding material is photocured.

24. (new) The method of claim 9 wherein said molding layer is a lattice pattern.